



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII

999 18th STREET - SUITE 500
DENVER, COLORADO 80202-2466

Ref: 8HWM-SM

JUL 26 1993

487731

Mr. Brad Johnson
Division of Environmental Response
and Remediation
150 North 1950 West 2nd Floor
Salt Lake City, Utah 84116

Dear Mr. Johnson:

Below are the RPMs' comments on the FY 93 Second Quarterly
Report on the Multi-Site Cooperative Agreement:

Kennecott (Eva Hoffman)

State continues to perform well on this project. Communication
is good and the State has met deadlines for review and comment on
Kennecott deliverables.

Midvale Slag (Mike Strieby)

Accounting system apparently does not have obligation for
contractor work on OU1.

PA/SI (Luke Chavez)

Spent approximately one-half of FY93 fund through 2nd quarter.
See attached sheets for additions/corrections and further
comments.

Petrochem/Ekotek (Desiree Campbell)

No site-specific products during 2nd quarter; work was oversight,
coordination, planning/strategy.

Portland Cement (Mike McCeney)

No comments.

Richardson Flats (Mike McCeney)

No comments.



State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF ENVIRONMENTAL RESPONSE AND REMEDIATION

Michael O. Leavitt

Governor

Dianne R. Nielson, Ph.D.

Executive Director

Kent P. Gray

Director

150 North 1950 West 2nd Floor

Salt Lake City, Utah 84116

(801) 536-4100

(801) 359-8853 Fax

(801) 536-4414 T.D.D.

May 5, 1993

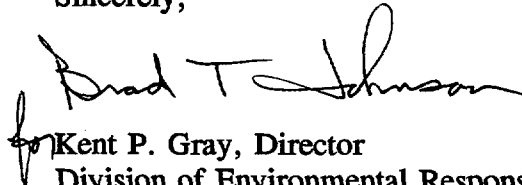
Martha Nicodemus
U.S. EPA Region VIII
Suite 500
999 18th Street
Denver, Colorado 80202-2405

Dear Ms. Nicodemus:

Enclosed are Quarterly Reports for the ²1st quarter of FY'93 for our various Cooperative Agreements.

Please call Brad Johnson at (801) 536-4100 if you have any questions.

Sincerely,


for Kent P. Gray, Director
Division of Environmental Response and Remediation

KPG:MS:sr

Enclosure

cc: Carol Campbell (with enclosure)
Laura Clemmens (with enclosure)

93/2
ERRC-232-92
Per Mike Slosk
this is 2nd quarter
reports
error in typing
for Goodsell
5/10/93

4. The city of West Jordan has prepared a Work Plan which outlines the construction and design elements for the proposed Jordan River Boulevard (JRB). Weston, LOE contractor for the State, received the document and submitted comments to EPA/State.

Attachments:

Tables 7 & 8 - Budget and 2nd Quarter Expense Report for Midvale Slag.

I. Richardson Flat (Remedial)

1. As a result of United Park City Mines meeting with Richard Guimond, Assistant Deputy Administrator for EPA Headquarters, activities have been temporarily suspended at the site. No significant activities occurred during last quarter and no activities are planned for this quarter. It is likely that EPA will not resume activities at this site until they address the PRP's comments regarding the HRS package.
2. EPA's Emergency Response Branch has completed their study of the site. They are not recommending any immediate action at the site and are referring it back to the remedial branch for future action.

Attachment:

Table 9 - Budget and 2nd Quarter Expense Report for Richardson Flat RI/FS Oversight.

J. American Barrel Site (Enforcement)

1. UDEQ/EPA are in the process of giving final approval to the following documents:
 - Treatability Study Summary Report,
 - Remedial Investigation Report,
 - Feasibility Study Report.
2. Based on the field work performed and the documents mentioned above, the following conclusions concerning the site and the contamination have been drawn:

Preliminary Remediation Goal's (PRGs) for the site have been finalized, and will use a commercial worker scenario set for a 10^{-6} risk range. Contaminants of Concern (COCs) that are driving the cleanup are PAH's and lead for the soils, BTEX's and cyanide for the groundwater. The objectives of the site cleanup will include remediation of the following areas:

- surface soils: AB Yard and SE railroad area;

TABLE 9

4840 - 809		RICHARDSON FLAT																		
V008427-01		FY 93										1993					Projected			
2TGB08LP94		BUDGET	Act.July	Act.Aug.	Act.Sept.	Act.Oct.	Act.Nov.	Act.Dec.	Act.Jan.	Act.Feb.	Act.Mar.	Act.Apr.	Act.May	Act.June	YTD Total	YTD Rem.	Expenditures	Rent	Allocator	Budget Status
Personnel	6,136	0	514	863	68	23	133	45	28	19	0	0	0	0	1,693	4,443	1,129	0	0	3,314
Fringe Benefits	1,964	0	283	464	40	14	64	23	15	14	0	0	0	0	917	1,047	611	0	0	436
Travel	100	0	0	0	0	48	0	0	0	0	0	0	0	0	48	52	32	0	0	20
Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Supplies	40	0	0	0	0	0	0	0	4	0	0	0	0	0	4	36	3	0	0	33
Contractual	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	0	0	50
Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	600	0	0	0	0	75	0	0	6	6	0	0	0	0	87	513	58	408	0	46
TOTAL DIRECT USES	8,890	0	797	1,327	108	160	197	68	53	39	0	0	0	0	2,749	6,141	1,833	408	0	3,900
Dept. Indirect	1,110	0	106	176	14	5	26	9	6	4	0	0	0	0	346	764	231	0	0	533
TOTAL USES	10,000	0	903	1,503	122	165	223	77	59	43	0	0	0	0	3,095	6,905	2,063	408	0	4,433
Cumulative:		0	903	2,406	2,528	2,693	2,916	2,993	3,052	3,095	3,095	3,095	3,095							

TABLE 10

4840 - 732		UP&L/AMERICAN BARREL																		
V008427-01		FY 93		1992								1993					Projected			
2TGB08L3B4		BUDGET	Act.July	Act.Aug.	Act.Sept.	Act.Oct.	Act.Nov.	Act.Dec.	Act.Jan.	Act.Feb.	Act.Mar.	Act.Apr.	Act.May	Act.June	YTD Total	YTD Rem.	Expenditures	Rent	Allocator	Budget Status
Personnel	6,450	808	1,253	2,132	992	11	109	150	1,059	1,761	0	0	0	0	8,275	-1,825	5,517	0	0	-7,342
Fringe Benefits	2,335	414	740	1,241	585	8	65	75	728	1,150	0	0	0	0	5,006	-2,671	3,337	0	0	-6,008
Travel	1,143	0	0	6	0	80	50	204	0	0	0	0	0	0	340	803	227	0	0	577
Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Supplies	-61	0	0	0	0	0	0	0	63	0	0	0	0	0	63	-124	42	0	0	-166
Contractual	15,518	0	5	88	0	45	10	3,266	0	5,759	0	0	0	0	9,172	6,346	6,115	0	0	231
Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	2,166	0	0	0	3	200	0	707	0	-635	0	0	0	0	275	1,891	183	806	0	902
TOTAL DIRECT USES	27,551	1,222	1,998	3,466	1,580	344	234	4,402	1,850	8,035	0	0	0	0	23,130	4,421	15,420	806	0	-11,806
Dept. Indirect	500	162	264	447	209	3	23	30	237	386	0	0	0	0	1,761	-1,261	1,174	0	0	-2,435
TOTAL USES	28,051	1,384	2,262	3,913	1,789	347	257	4,432	2,087	8,421	0	0	0	0	24,892	3,159	16,594	806	0	-14,241
Cumulative:		1,384	3,646	7,559	9,348	9,695	9,952	14,384	16,471	24,892	24,892	24,892	24,892							

TABLE 11

4840 - 740		UP&L/AMERICAN BARREL																	
V008427-01		FY 93		1992								1993					Projected		
2TGB08LPB4	BUDGET	Act.July	Act.Aug.	Act.Sept.	Act.Oct.	Act.Nov.	Act.Dec.	Act.Jan.	Act.Feb.	Act.Mar.	Act.Apr.	Act.May	Act.June	YTD Total	YTD Rem.	Expenditures	Rent	Allocator	Budget Status
Personnel	15,998	0	0	140	1,020	2,216	3,884	1,736	1,274	1,561	0	0	0	11,832	4,166	7,888	0	0	-3,722
Fringe Benefits	5,119	0	0	66	724	1,594	2,160	999	733	1,009	0	0	0	7,295	-2,166	4,857	0	0	-7,023
Travel	300	0	0	0	0	0	0	0	0	0	0	0	0	0	300	0	0	0	300
Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Supplies	754	0	0	0	0	0	0	0	116	0	0	0	0	116	638	77	0	0	561
Contractual	35,000	0	0	0	3,623	0	0	5,051	3,120	0	0	0	0	11,794	23,206	7,863	0	0	15,344
Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	1,987	0	0	0	0	9	0	0	196	208	0	0	0	413	1,574	275	102	0	1,197
TOTAL DIRECT USES	59,158	0	0	206	5,367	3,820	6,044	7,786	5,439	2,778	0	0	0	31,440	27,718	20,960	102	0	6,655
Dept. Indirect	2,842	0	0	27	231	505	801	363	266	341	0	0	0	2,535	307	1,690	0	0	-1,383
TOTAL USES	62,000	0	0	234	5,598	4,325	6,846	8,149	5,705	3,119	0	0	0	33,975	28,025	22,650	102	0	5,273
Cumulative:		0	0	234	5,832	10,157	17,003	25,151	30,856	33,975	33,975	33,975	33,975						